

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L5    | 2437 | (buffer\$4 or driv\$4) same (conduct\$6 or "on/off" or "on" or "off") same (simultaneous\$4 or "same time") same capacit\$8 same resist\$8 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/24 13:40 |
| L6    | 2036 | 5 and (capacit\$8 with resist\$8)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/24 13:43 |
| L7    | 1099 | 6 and ((conduct\$6 or "on/off" or "on" or "off") with (simultaneous\$4 or "same time"))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/24 14:08 |

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| Ref # | Hits  | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|--|------------------|---------|------------------|
| L9    | 12037 | ((327/108-112,170,379,389,391,376,377,427,261,268,265,285,288) or (326/20,23,24,26,27,83,87)).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/04/24 15:16 |
| L10   | 0     | (transistor and (switched near on near "and" near off) and simultaneously).clm.                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/24 15:18 |
| L11   | 0     | (transistor and (switched near on same off) and simultaneously).clm.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/24 15:18 |
| L12   | 9437  | (transistor and simultaneously).clm.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/24 15:21 |
| L13   | 229   | 9 and 12  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/24 15:22 |
| L14   | 29    | ("on" and "off").clm.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/24 15:22 |
| L15   | 0     | 13 and 14   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/24 15:23 |

## EAST Search History

|     |        |                |  |    |    |                  |
|-----|--------|----------------|--|----|----|------------------|
| L16 | 0      | 9 and 14       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/24 15:25 |
| L17 | 119465 | capacitor.clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/24 15:26 |
| L18 | 66     | 13 and 17      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/24 15:26 |
| L19 | 336666 | voltage.clm.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/24 15:26 |
| L20 | 55     | 18 and 19      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/24 15:26 |